




SAILING DIRECTIONS.
Round into Ipswich when in 8 fathoms water bring the Beacon Light in one with the Harbour Light W. of and run to it. Cross the bar on this course leaving the black buoy No. 1 (starboard) 60 yds and the red buoy No. 2 (starboard) 120 yds on Starboard hand. At one cable length above No. 2 buoy steer W.N.W. until off the mouth of Ipswich River, when steer North and anchor inside of Plum Island in 3 to 5 fathoms water.
Round into Annisquam. Bring the Light to bear S by W. Run for it until up with black buoy (starboard) Leave it close on Port hand and steer S by W. until near the rock off Bakers Point when steer S. E. by S. until off the town. Anchor in 5 fathoms water.
Six feet only can be carried over the Annisquam and 7½ feet over Ipswich bar at L.H. Tides bound in should take pilots.
Bearings & Courses are Magnetic.


**NORTH AMERICA - EAST COAST
MASSACHUSETTS**
**IPSWICH & ANNISQUAM
HARBOURS**
FROM THE UNITED STATES COAST SURVEY
1857
Ipswich West Light. Lat. 42° 41' 5" N. Long. 70° 45' 46" W. of Greenwich
H.W.F. & C. Ipswich. XI. 26" Springs rise 10 feet. Neaps 8½ feet
Annisquam XI. 0. 10½ 9
Flood ——— low ——— Ebb
h. hard, m. mud, r. rock, s. sand
Magnetic Variation in 1862, increasing about 5 annually
SOUNDINGS IN FATHOMS
Natural Scale 1:6250

Cables 10 5 0 1 Sea Mile